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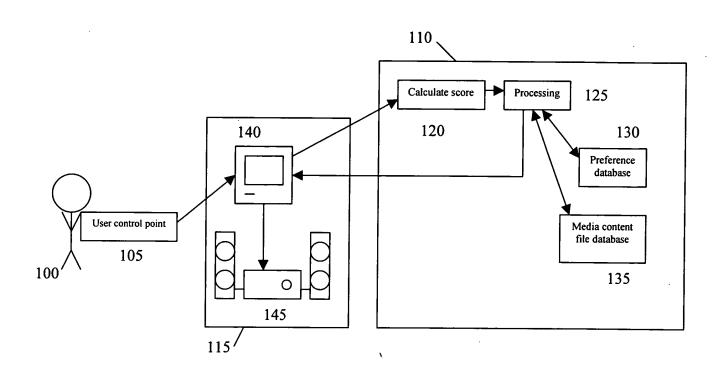Figure 1

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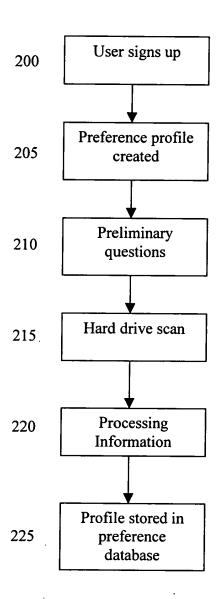AUTOMATIC PREFERENCE DETECTION OF MEDIA
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200 — User signs up

205 — Preference profile created

210 — Preliminary questions

215 — Hard drive scan

220 — Processing Information

225 — Profile stored in preference database

Figure 2

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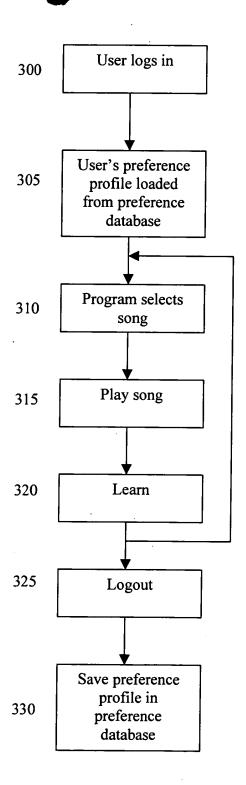300 — User logs in

305 — User's preference profile loaded from preference database

310 — Program selects song

315 — Play song

320 — Learn

325 — Logout

330 — Save preference profile in preference database

Figure 3

"Don't You Want Me" 400a

401a

404a

403a

1983 405a

402a

407a

408a

406a

Pop 410a

411a

412a

Human League 415a

416a

New Wave 420a

Figure 4a

"Don't You Want Me" 400a

401a

404a

403a

1983 405a

402a

407a

408a

406a
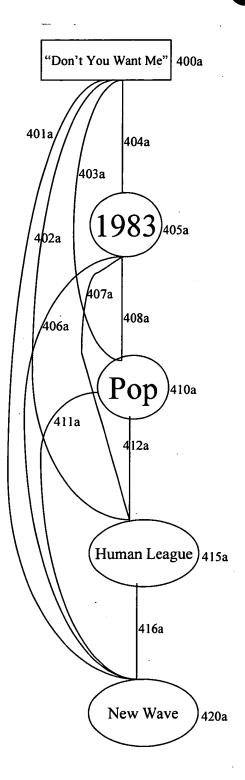
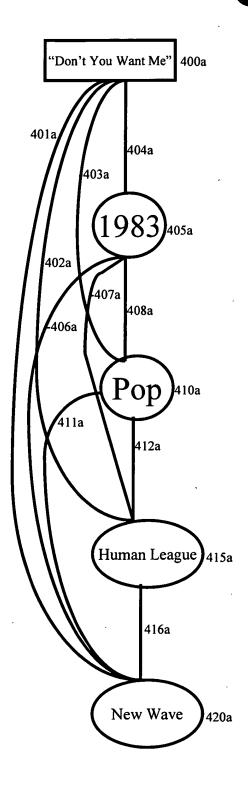Pop 410a

411a

412a

Human League 415a

416a

New Wave 420a

Figure 4b

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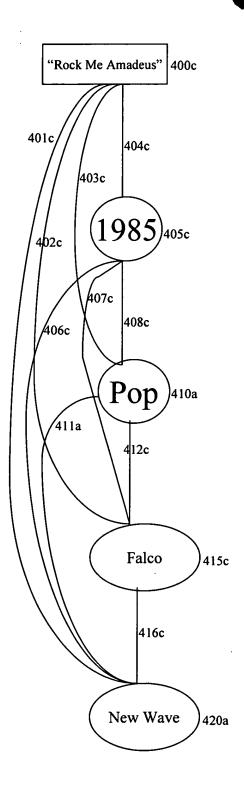"Rock Me Amadeus" 400c

401c

404c

403c

1985 405c

402c

407c 408c

406c

Pop 410a

411a

412c

Falco 415c

416c

New Wave 420a

Figure 4c

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"Rock Me Amadeus" 400c

401c

404c

403c

1985 405c

402c

407c

408c

406c

Pop 410a

411a

412c

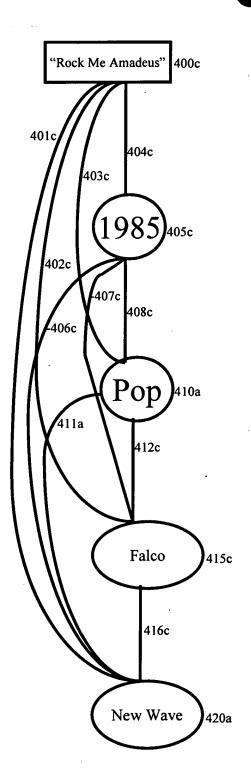Falco 415c

416c

New Wave 420a

Figure 4d

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Figure 4e

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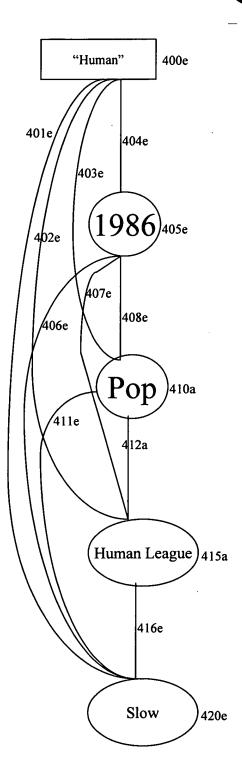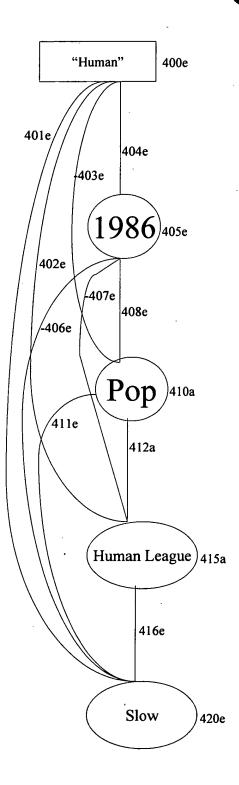CONTENT
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"Human" 400e

401e

404e

403e

1986 405e

402e

407e

408e

406e

Pop 410a

411e

412a

Human League 415a

416e

Slow 420e

Figure 4f

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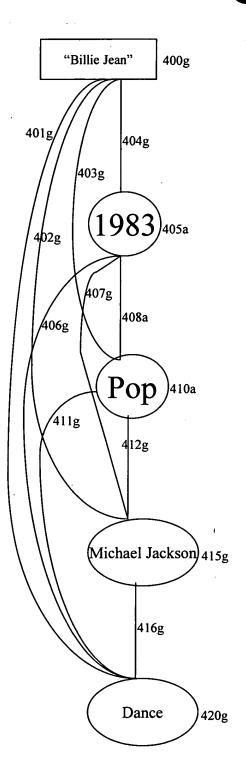"Billie Jean" 400g

401g

404g

403g

1983 405a

402g

407g

408a

406g

Pop 410a

411g

412g

Michael Jackson 415g

416g

Dance 420g

Figure 4g

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"Billie Jean" 400g

401g

404g

403g

1983 405a

402g

407g

408a

406g

Pop 410a

411g

412g
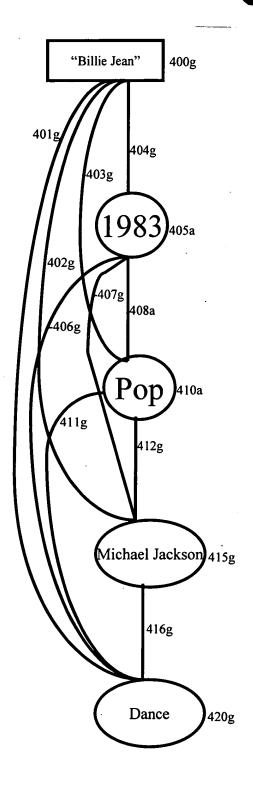
Michael Jackson 415g

416g

Dance 420g

Figure 4h

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Figure 4i

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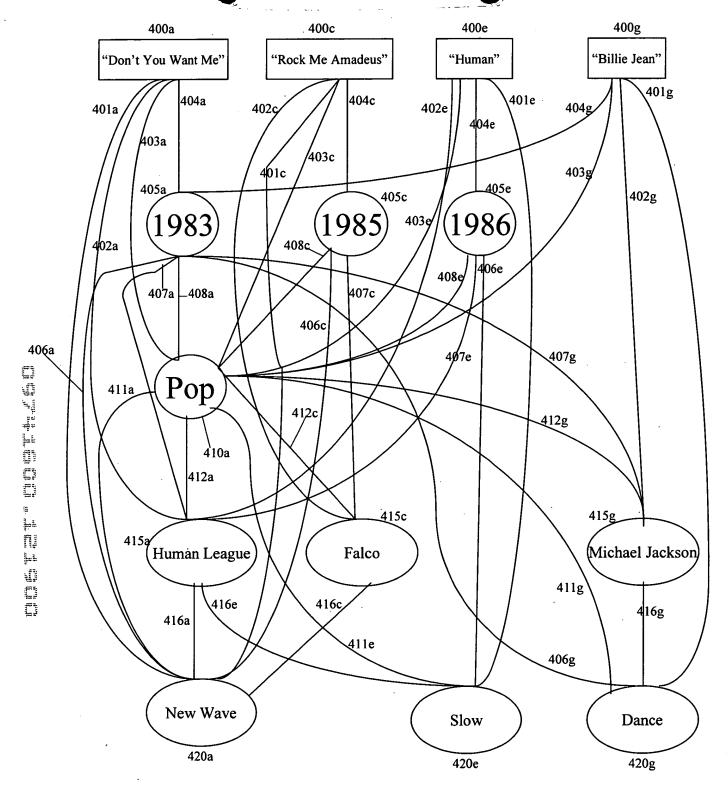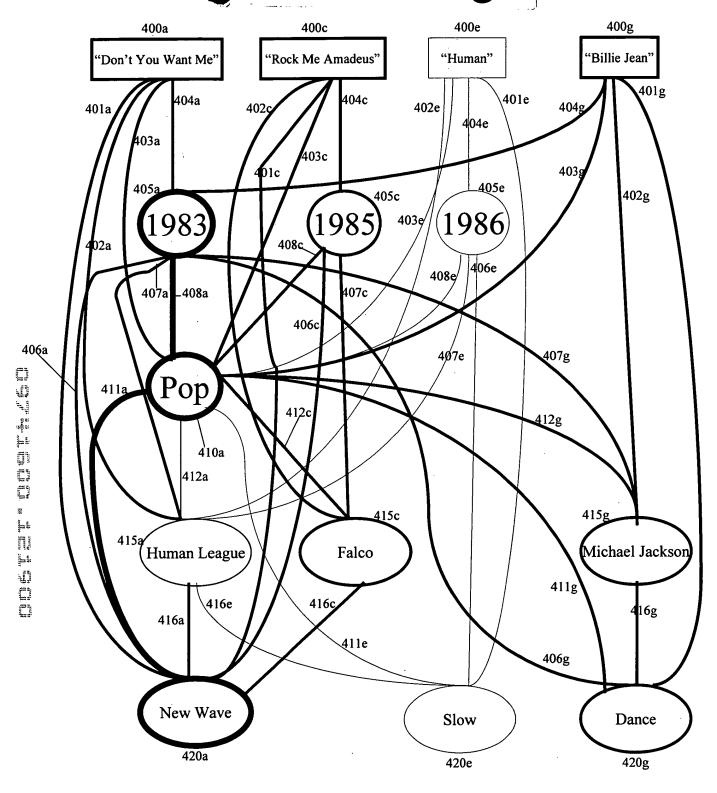AUTOMATIC PREFERENCE DETECTION OF MEDIA
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Figure 4j